GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:2212
ANSWERED ON:18.03.2002
GLOBAL WARMING
BHAWANA GAWALI (PATIL)

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the effects of global warming on living beings and on level of sea water; and

(b) the measures taken by the Government to tackle the menace of global warming?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T. R. BAALU)

(a) According to the third assessment report of Inter-Governmental Panel on Climate Change (IPCC) published in 2001, the projected impacts of the global warming on living beings may include threats to human health due to possible rise in vector-borne diseases, water borne pathogens, water quality and food availability; changes in composition of bio-diversity; vulnerability of species and the ecosystems from disturbances such as fire, drought, pest infestation, storms; and coral bleaching. The report also assesses that the rate of global mean sea level rise during the 20th century is in the range of 1.0 to 2.0 millimeters per year.

(b) The measures taken by the Government include improvement in the efficiency of conventional energy generation and use, development of major renewable energy programmes, promotion of clean coal and bio-mass energy technologies as well as conservation of forests.